I. W

APR 1 5 2005

| APR 15 ZU | الغ الله | | | | PTO/SB/21 (09-04) | | |
|--|--|--------------|--|--------------|---|--|--|
| \ . | Deduction Act of 1996 | | U.S. | Patent and | Approved for use through 07/31/2006. Trademark Office; U.S. DEPARTMENT OF COMMERCE | | |
| Ander the Paperwork Reduction Act of 1995, no persons | | | Application Number | 10/799 | | | |
| TR | RANSMITTAL | | Filing Date | | 12, 2004 | | |
| | FORM | | First Named Inventor | Kwak | | | |
| İ | I OINII | | Art Unit | 2631 | et al. | | |
| | | | Examiner Name | | t Yet Known | | |
| (to be used for | r all correspondence after initial I | filing) | Attorney Docket Number | | | | |
| Total Number o | f Pages in This Submission | | Allomey Docket Number | 1-2-050 | 01.2US | | |
| | | ENC | LOSURES (Check all | I that app | | | |
| Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Supplemental Information Disclosure Statement | | | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence o | Address | After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): Form PTO-1449 and the PCT Written Opinion dated March 4, 2005 | | |
| | SIGNA | TUDE | OF APPLICANT, ATTO | DNEV | OR ACENT | | |
| Firm Name | T | | AFFLICANI, ATTO | KNE I, | OR AGENT | | |
| | VOLPE AND KOEN | <u>_</u> , | | · · · · · · | | | |
| Signature | Milan Lin Million | 11 | | | | | |
| Printed name | Jeffrey M. Glabicki | | | | | | |
| Date April 13, 2005 | | | | Reg. No. | 42,584 | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | | |
| postage as first clas the date shown belo | this correspondence is being ss mail in an envelope addres | facsimile to | ransmitted to the USPTO or de | posited with | th the United States Postal Service with sufficient tents, P.O. Box 1450, Alexandria, VA 22313-1450 on | | |
| Signature | 1 /1/// A / PA | 1/1.1// | H . | | | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

April 13, 2005

Jeffrey M. Glabicki

Typed or printed name

I-2-0501.2US

April 13, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Our File:

Date:

In the **PATENT APPLICATION** of:

Kwak et al.

Application No.: 10/799,974

Confirmation No.: 9039

Filed:

March 12, 2004

For: SYSTEM AND METHOD FOR

RECEIVED CHANNEL POWER INDICATOR

(RCPI) MEASUREMENT

Group:

2631

Examiner:

Not Yet Known

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*).

Pursuant to amended 37 C.F.R. § 1.98(a)(2)(i), copies of the cited U.S. patent documents have not been included.

Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned certifies that each newly cited item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart

Applicant: Kwak et al. **Application No.:** 10/799,974

application, and, to the knowledge of the person signing the certification, after making reasonable inquiry, no new item of information contained in the Supplemental Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Kwak et al.

Jeffrey M. Glabicki

Registration No. 42,584

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

JMG/drj Enclosures (2)

| OIPE | CAL |
|----------------|---------------|
| APR 15 20 | المنظونة الما |
| SATENT & TRACT | 10 m |

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

EXAMINER

| ATTY. DOCKET NO. | | | | | | | |
|------------------|--|--|--|--|--|--|--|
| I-2-0501.2US | | | | | | | |

SERIAL NO. 10/799,974

APPLICANT Kwak et al.

DATE CONSIDERED

FILING DATE March 12, 2004 GROUP 2631

| | | | U.S. PATENT | DOCUMENTS | | | | | |
|---------------------|---|-----------------------------------|-----------------|----------------------------------|------------|----------|----------------|-------------|--|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING APPR | DATE IF | |
| | | 6,009,124 | 12/1999 | Smith et al. | | | | | |
| | • | 6,493,541 | 12/2002 | Gunnarsson et al. | | 1 | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | ,, | |
| | | | | | | | | | |
| | | | | | | | | · | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | · · · · · · · · · · · · · · · · · | | | | | | | |
| | | | | | | | | | |
| | | F | OREIGN PATE | NT DOCUMENTS | | | | | |
| | | | | | | | | TRANSLATION | |
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | YES | МО | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | OTHER DOCUMENT | S (Including Au | thor, Title, Date, Pertinent Pag | ges, Etc.) | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | · | | | | | | |
| | i | | | | | | | | |
| | | | | | | <u>-</u> | | | |
| | | | | | | | | | |